





Due Date: July 2, 2001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Deiter C. Gruenert et al.

Examiner:

B. Loeb

Serial No.:

09/392,682

Group Art Unit:

1636

Filed:

September 9, 1999

Docket:

G&C 30448.97-US-D1

Title:

GENE THERAPY BY SMALL FRAGMENT HOMOLOGOUS REPLACEMENT

#### CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on July 2, 2001.

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- Transmittal sheet, in duplicate, containing a Cerunicate of transmit of Amendment Under 37 CFR 1.111 along with an Appendix showing the changes to the specification.
- PTO-2038 Credit Card Payment Form for the amount of \$36.00 for additional claims.
- Petition for Extension of Time under 37 CFR 1.136 for 3 months.
- PTO-2038 Credit Card Payment Form for the amount of \$445.00 for the Extension of Time fee.
- Other Enclosures: Request for Transfer of Sequence Information Under 37 CFR 1.821(e) along with a photocopy of the paper copy of the Sequence Listing submitted on September 9, 1999 and a copy of the stamped, returned postcard.

## **CLAIMS PRESENT**

Claims Remaining:	Highest Number Previously Paid For:	Number Extra		Rate		Fee
Total Claims						
24	20	4	х	\$9.00	=	\$36.00
Independent Claims						
2	5	0	х	\$40.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE						\$0.00
TOTAL FILING FEE						

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462

**GATES & COOPER LLP** 

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KSC/amb

01 FC:217

445.00 OP

02 FC:203

36.88 OP

# Gates & Cooper LLP

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# FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents

Attn: Examiner B. Loeb

Patent Examining Corps

Facsimile Center

Washington, D.C. 20231

FROM:

Karen S. Canady

G&C 30448.97-US-D1

TELEPHONE:

OUR REF.:

(310) 642-4148

Total pages, including cover letter: 43

PTO FAX NUMBER: 703/308-4242 and 703/305/3014

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	AMENDMENT UNDER 37 CFR 1.1	11	
Applicant:	Deiter C. Gruenert et al.		 
Serial No.:	09/392,682		 
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Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

Name: Karen S. Canady

Reg. No.: 39,927

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Signature

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REPLACEMENT

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Name: Karen S. Canady

# AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated January 2, 2001, please amend the above-identified application as follows. Please note that in compliance with the new rules under 37 C.F.R. § 1.121 the amended paragraphs in the specification are presented in "clean" form with marked-up versions provided in the Appendix.

## IN THE SPECIFICATION

Please amend the specification as follows:

Please delete the paragraph at page 1, lines 10-13, and replace it with the following paragraph:

This is a divisional application of application Serial No. 08/487,799, filed on June 7, 1995, now U.S. Patent No. 6,010,908, which is a continuation of application Serial No. 08/408,544, filed